

## AMENDMENTS TO THE CLAIMS

The following will replace all prior versions and listings of claims in the application. Please amend the claims as follows:

1. (Currently Amended) A video-editing system comprising:  
a storage medium storing frames of a progressively-encoded video stream, each frame including corresponding frame data;  
a processing element configured to couple to a ~~in data communication with the storage medium configured to store frames of a first progressively-encoded video stream, wherein ones of the frames in the first video stream include corresponding frame data, wherein the processing element being is configured to monitor traffic between the storage medium and the processing element, wherein the processing element is configured to dynamically determine, based at least in part on the monitored traffic, an extent of a first frame in the first progressively-encoded video stream, wherein the processing element is configured to fetch frames of the video stream from the storage medium, wherein the processing element is configured to fetch a the dynamically-determined extent of the corresponding frame data for each of at least one of the frames in the video stream, including a first dynamically-determined extent of corresponding frame data for a first frame, and wherein the first dynamically-determined extent of the first frame is less than the entirety of the frame data for the first frame.~~  
a processing element configured to couple to a in data communication with the storage medium configured to store frames of a first progressively-encoded video stream, wherein ones of the frames in the first video stream include corresponding frame data, wherein the processing element being is configured to monitor traffic between the storage medium and the processing element, wherein the processing element is configured to dynamically determine, based at least in part on the monitored traffic, an extent of a first frame in the first progressively-encoded video stream, wherein the processing element is configured to fetch frames of the video stream from the storage medium, wherein the processing element is configured to fetch a the dynamically-determined extent of the corresponding frame data for each of at least one of the frames in the video stream, including a first dynamically-determined extent of corresponding frame data for a first frame, and wherein the first dynamically-determined extent of the first frame is less than the entirety of the frame data for the first frame.
2. (Currently Amended) The system of claim 1, wherein the processing element comprises a decoder configured to transform ~~the fetched~~ frame data into a form suitable for display on a display device.
3. (Currently Amended) The system of claim 1, wherein the processing element is configured to ~~execute an editing process for receiving instructions specifying determine the dynamically-determined extents extent of the first frame based in part on user input specifying the dynamically-determined extent.~~  
execute an editing process for receiving instructions specifying determine the dynamically-determined extents extent of the first frame based in part on user input specifying the dynamically-determined extent.

4. (Currently Amended) The system of claim 1, wherein the processing element is configured to execute an editing process to dynamically determine the extent of the first frame ~~extents~~ on the basis of traffic present on a data transmission channel ~~providing data~~ ~~communication~~ between the processing element and the storage medium.
5. (Currently Amended) The system of claim 1, wherein, in response to detection of a pause in ~~a display~~ ~~displaying~~ of the first progressively-encoded video stream, the processing element is configured to ~~execute an editing process to~~ fetch previously unfetched portions of the frame data for a currently displayed frame of the first progressively-encoded video stream.
6. (Currently Amended) The system of claim 1, wherein the ~~stored frames include wavelet-transform encoded data~~ processing element is further configured to dynamically determine an extent of a second frame in a second progressively-encoded video stream, wherein the processing element is configured to fetch the dynamically-determined extent of the second frame, wherein the dynamically-determined extent of the second frame is different from the dynamically-determined extent of the first frame, and wherein the processor is configured to cause display of a combination of the first and second progressively-encoded video streams.
7. (Canceled)

8. (Currently Amended) A method, comprising:

dynamically determining extents of frame data for corresponding ~~stored~~ frames in a first video stream file comprising containing progressively-encoded frame data, wherein the dynamically-determined ~~dynamically determined~~ extents include a first extent[[s]] specifying less than the entirety of the frame data for a first frame in the first video file ~~their corresponding frames~~;

receiving in response to said determining, begin fetching, for frames in the video stream,  
the ~~dynamically-determined extents of frame data~~ specified by the first extent for the first frame;  
and

causing the received frame data for the first frame to be displayed ~~displaying a video stream including the fetched frames~~;

in response to detecting a pause in displaying the first frame, receiving an additional portion of the frame data for the first frame; and

causing the additional portion of frame data for the first frame to be displayed.

9. (Currently Amended) The method of claim 8, further comprising: wherein the stored frames include wavelet-transform encoded representations of images.

dynamically determining extents of frame data for corresponding frames in a second video file comprising progressively-encoded frame data; and

receiving the dynamically-determined extents of frame data for the second video file.

10. (Currently Amended) The method of claim 9 ~~[[8]]~~, wherein said dynamically determining includes receiving an instruction specifying one or more extents further comprising causing a combination of frames from the first and second video files to be displayed.

11. (Currently Amended) The method of claim 8, wherein said dynamically determining includes receiving an instruction from a user specifying a desired image quality[[;]] and selecting an extent based at least in part on ~~consistent with~~ the desired image quality.

12. (Currently Amended) The method of claim 8, wherein said dynamically determining includes monitoring data traffic on a transmission channel[[:]] and ~~determining extents to retrieve selecting an extent~~ based at least in part on the data traffic monitoring.

13. (Currently Amended) The method of claim 8, wherein causing the additional portion of frame data for the first frame to be displayed comprises improving an appearance of the first frame further comprising: in response to determining that said displaying of the fetched frames is paused, fetching unfetched portions of the frame data for a currently displayed frame.

14. (Canceled)

15. (Currently Amended) [[A]] An article of manufacture comprising a computer-readable storage device having ~~memory medium~~ storing program instructions stored thereon that, in response to execution by a computer system, cause the computer system to perform operations including that are computer executable to:

fetching, from a storage location, ~~fetch~~ a first dynamically-determined extent of frame data for a first frame ~~one or more stored frames~~ of a first set of progressively-encoded video data, wherein the dynamically-determined extent of frame data is less than the entirety of the available frame data for the first frame ~~one or more stored frames~~;

fetching, from the storage location, a second dynamically-determined extent of frame data for a second frame of a second set of progressively-encoded video data distinct from the first set of video data, wherein the second dynamically-determined extent of frame data is less than the entirety of the available frame data for the second frame; and

displaying a video stream including the fetched frames causing a display of a composite image including frames from the first and second sets of video data.

16. (Currently Amended) The article of manufacture computer-readable-memory-medium of claim 15, the operations further comprising: wherein the frames contain wavelet transform encoded representations of images and the program instructions are executable to decode wavelet transform encoded images

monitoring data traffic present on a link between the storage location and the computer system; and

dynamically altering the display based at least in part on the monitored data traffic.

17. (Currently Amended) The article of manufacture computer-readable-memory-medium of claim 15, ~~wherein the program instructions are executable to receive~~ the operations further comprising receiving user input specifying a user-specified indication of the first dynamically determined extent of frame data for the first frame extent.

18. (Currently Amended) The article of manufacture computer-readable-memory-medium of claim 17 [[15]], wherein the user input includes ~~the program instructions are executable to receive~~ a user-specified indication of a desired image quality, ~~and to select the extent consistent with the desired image quality.~~

19. (Currently Amended) The article of manufacture computer-readable-memory-medium of claim 15, wherein dynamically-determined extents of frame data for the first set of video data follow a time-varying pattern ~~the program instructions are executable to monitor data traffic on a transmission channel; and to select the extent to retrieve based at least in part on the traffic.~~

20. (Currently Amended) The article of manufacture computer-readable-memory-medium of claim 15, the operations further comprising fetching wherein the program instructions are executable to determine that the display of the fetched frames is paused, and, in response thereto, fetch an unfetched portion portions of the frame data for a currently displayed frame in response to the currently displayed frame being paused.

21. (Currently Amended) The system of claim 1, wherein the dynamically-determined extents of the corresponding frame data for the at least one of the frames in the first video stream include varying extents of frame data.

22. (Currently Amended) The method of claim 8, further comprising varying the extent of frame data fetched for different frames in the first video file stream.